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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re United States Patent Application of:)	Docket No.:	ATMI-249 DIV
)		RCE (7486)
Applicant:)	Examiner:	MARKHAM,
BAUM, Thomas H., et al.)		Wesley D.
)		
Application No.:)	Art Unit:	1762
09/620,162)		
Date Filed:)	Confirmation No.:	2598
July 20, 2000)		
Title:)	Customer No.:	25559
COMPOSITION AND)		
METHOD FOR FORMING)		
DOPED A-SITE DEFICIENT)		
THIN-FILM MANGANATE)		
LAYERS ON A SUBSTRATE)		

FACSIMILE TRANSMISSION CERTIFICATE

ATTN: Examiner WESLEY MARKHAM

Fax No. (703) 872-9306

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16

Number of Pages

Justin A. _____

Tristan A. Fuierer

August 23, 2004

Date _____

**AMENDMENT RESPONDING TO MARCH 22, 2004 OFFICE ACTION IN
U.S. PATENT APPLICATION NO. 09/620,162 AND
PETITION FOR TWO MONTH EXTENSION OF TIME UNDER 37 C.F.R. § 1.136**

**Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

This responds to the March 22, 2004 Office Action in the above-identified patent application. 5

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ATMI-249 DIV RCE

Please amend the claims of the application as set out in the following **Section I (Amendments to the Claims)**.

Remarks addressing the substance of the March 22, 2004 Office Action are set out in the **Section II (Remarks)** hereof.